



IFW 2834

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the below date:

Date: November 7, 2006 Name: Joshua E. Garfield, Reg. No. 58,416 Signature: *Joshua E. Garfield*

BRINKS
HOFFER
GILSON
& LIONE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: Shen ZHAO

Appln. No.: 10/551,535

Filed: September 30, 2005

For: ROTARY ACTUATOR

Attorney Docket No: 11955/9

Examiner: Hanh N. Nguyen

Art Unit: 2834

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL

Sir:

Attached is/are:

- ☒ Second Supplemental Information Disclosure Statement (in duplicate)
- ☒ Form PTO 1449
- ☒ Copies of six (6) cited references
- ☒ Return Receipt Postcard

Fee calculation:

- ☒ No additional fee is required.
- ☐ Small Entity.
- ☐ An extension fee in an amount of \$_____ for a _____-month extension of time under 37 C.F.R. § 1.136(a).
- ☐ A petition or processing fee in an amount of \$_____ under 37 C.F.R. § 1.17(_____).
- ☐ An additional filing fee has been calculated as shown below:

| | | | | | Small Entity | | | Not a Small Entity | |
|---|-------------------------------------|-------|------------------------------------|------------------|--------------|-----------|----|--------------------|-----------|
| | Claims Remaining After Amendment | | Highest No. Previously Paid For | Present Extra | Rate | Add'l Fee | or | Rate | Add'l Fee |
| Total | | Minus | | | x \$25= | | | x \$50= | |
| Indep. | | Minus | | | x 100= | | | x \$200= | |
| First Presentation of Multiple Dep. Claim | | | | | + \$180= | | | + \$360= | |
| | | | | | Total | \$ | | Total | \$ |

Fee payment:

- ☐ A check in the amount of \$_____ is enclosed.
- ☐ Please charge Deposit Account No. 23-1925 in the amount of \$_____ A copy of this Transmittal is enclosed for this purpose.
- ☐ Payment by credit card in the amount of \$_____ (Form PTO-2038 is attached).

BRINKS HOFFER GILSON & LIONE

NBC Tower – Suite 3600, 455 N. Cityfront Plaza Drive, Chicago, IL 60611-5599

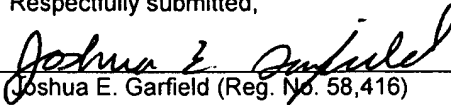
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- ☒ The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

Respectfully submitted,

November 7, 2006

Date


Joshua E. Garfield (Reg. No. 58,416)



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For: ROTARY ACTUATOR

Attorney Docket No: 11955/9

Examiner: Hanh N. Nguyen

Group Art Unit: 2834

SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and §§1.97-1.98, and more particularly in accordance with 37 C.F.R. §1.97(b), Applicant hereby cites the following references:

FOREIGN PATENT DOCUMENTS

| Document No. | Date of Publication | Patentee/Applicant/Assignee |
|----------------|---------------------|--|
| JP 2002-218724 | 08/02/2002 | Matsushita Electric Ind. Co. Ltd. |
| JP H06-153424 | 05/31/1994 | Toshiba Corp. |
| JP H06-225508 | 08/12/1994 | Lucas Ind. Inc. |
| JP H07-046813 | 02/14/1995 | Kokusai Gijutsu Kaihatsu KK Secom Co Ltd. |
| JP H09-287485 | 11/04/1997 | Unisia Jecs. Corp. |
| JP H10-288051 | 10/27/1998 | Mikuni Corp. |

Applicants are enclosing Form PTO-1449 (one sheet), along with a copy of each listed reference for which a copy is required under 37 C.F.R. §1.98(a)(2). Pursuant to 37 C.F.R. §1.98(a)(3), the Applicant has included an English abstract and a translation of the relevant portions of each of the cited references. Each of the cited references were previously cited in a Japanese Office Action for a corresponding Japanese application, JP App. No. 2003-100862, published with JP Pub. No. 2004-312829. The Applicant has further provided a Japanese language copy of the Japanese Office

Action. The Applicant respectfully requests the Examiner's consideration of the above reference(s) and entry thereof into the record of this application.

By submitting this Statement, the Applicants are attempting to fully comply with the duty of candor and good faith mandated by 37 C.F.R. §1.56. As such, this Statement is not intended to constitute an admission that any of the enclosed references, or other information referred to therein, constitutes "prior art" or is otherwise "material to patentability," as that phrase is defined in 37 C.F.R. §1.56(a).

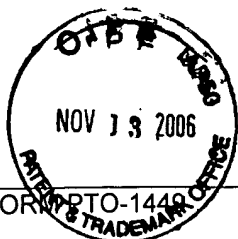
The Applicants have calculated no fee to be due in connection with the filing of this Statement. However, the Director is authorized to charge any fee deficiency associated with the filing of this Statement to a deposit account, as authorized in the Transmittal accompanying this Statement.

Respectfully submitted,

November 7, 2006
Date


Joshua E. Garfield (Reg. No. 58,416)

BRINKS HOFER GILSON & LIONE
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(312) 321-4200



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|--|-----------------------------------|--------------------------------|
| FORM PTO-1449 | APPLICATION NO. 10/551,535 | ATTORNEY DOCKET NO. 11955/9 |
| LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT | FILING DATE September 30, 2005 | GROUP ART UNIT 2834 |
| (use several sheets if necessary) | APPLICANTS: Shen ZHAO | |

U.S. PATENT DOCUMENTS

| EXAMINER INITIALS | Cite No. | DOCUMENT NUMBER Number-Kind Code (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Class/ Subclass | Filing Date |
|----------------------|-------------|--|-----------------------------------|--|--------------------|----------------|
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FOREIGN PATENT DOCUMENTS

| EXAMINER INITIALS | Cite No. | DOCUMENT NUMBER Country Code, Number -Number-Kind Code (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Class/ Subclass | Translation Yes or No |
|----------------------|-------------|---|-----------------------------------|--|--------------------|--------------------------|
| | C1 | JP 2002-218724 | 08/02/2002 | Matsushita Electric Ind. Co. Ltd. | | Yes |
| | C2 | JP H06-153424 | 05/31/1994 | Toshiba Corp. | | Yes |
| | C3 | JP H06-225508 | 08/12/1994 | Lucas Ind. Inc. | | Yes |
| | C4 | JP H07-046813 | 02/14/1995 | Kokusai Gijutsu Kaihatsu KK Secom Co Ltd. | | Yes |
| | C5 | JP H09-287485 | 11/04/1997 | Unisia Jecs. Corp. | | Yes |
| | C6 | JP H10-288051 | 10/27/1998 | Mikuni Corp. | | Yes |

| EXAMINER INITIALS | NON PATENT LITERATURE DOCUMENTS (Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published. | | | | | Translation Yes or No |
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| EXAMINER | DATE CONSIDERED |
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.